

Z Series

Z25 Z48 Z70



megagen

Heavy duty, quality power controlled by your phone!

The **megagen Z Series** is a range of high quality generating sets with a robust design and long-lasting components to bring you a reliable and easy-to-use solution, meeting the requirements of the most demanding circumstances.

Thanks to the built-in load bank, the **megagen Z Series** is able to support your project while protecting your investment. The DSE controller gives you the ability to control the unit remotely. Ranging from 25kVA to 150kVA, the **megagen** line offers a wide range of options suitable for any jobsite.

Features:

- External fuel tank connectivity to maximize working autonomy
- Trailer or skid mounted option
- Remote control allows generator to start-up and shut down remotely
- Superior sound proofing solutions
- 240 / 480 / 600V switchable
- DSE control
- 3-way fuel valve for exterior fuel tank
- Cold weather package
- Master battery disconnect
- Central, revolving, lifting hook
- 110% secondary fluid containment
- 30% load bank/load leveler
- Warranty: 4yr / 4,000hr (Whichever comes first)



Call (844) 732 9466
www.axiomequipmentgroup.com

Z Series

Z25 Z48 Z70

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| SPECIFICATIONS | | Z25 | Z48 | Z70 |
|-------------------------------|-------------|--|-------------------------------------|-------------------------------------|
| Dimensions (L x W x H) (Skid) | in | 86.6 x 35.4 x 54.9 | 86.6 x 35.4 x 54.9 | 98.7 x 43.3 x 66.4 |
| Total Weight w/o Fuel (Skid) | lbs (kg) | 2011 (912) | 2242 (1017) | 4016 (1822) |
| Prime Output | kW (kVA) | 20 (25) | 38.4 (48) | 56 (70) |
| Voltage | V | 240 / 480 / 600 | 240 / 480 / 600 | 240 / 480 / 600 |
| Frequency | Hz | 60 | 60 | 60 |
| Sound Level | dBA | 67 | 67 | 69 |
| Battery | V | 12 | 12 | 12 |
| Receptacles | | (2) 120V 20A (1) 120V / 240V 30A (2) 120V / 240V 50A | (2) 120V 20A (3) 120V / 240V 50A | (2) 120V 20A (3) 120V / 240V 50A |
| Engine | | Kohler KDI1903TCR | Kohler KDI2504TCR | Kohler KDI3404TCR |
| Emissions | | T4F | T4F | T4F |
| Fuel Type | | Diesel | Diesel | Diesel |
| Tank Capacity | gal (L) | 68 (256) | 68 (256) | 97 (366) |
| Fuel Consumption Per Hour* | gal/H (L/H) | 1.5 (5.8) | 2.2 (8.2) | 3.9 (14.8) |
| Runtime* | hr | 43 | 30 | 26 |
| Gen End | | Mecc Alte | Mecc Alte | Mecc Alte |
| Trailer Mount Option | | Yes | Yes | Yes |
| Secondary Fluid Containment | | 110% | 110% | 110% |

*At 75% load



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Z100 Z120 Z150

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Z100 Z120 Z150

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| SPECIFICATIONS | | Z100 | Z120 | Z150 |
|-------------------------------|-------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Dimensions (L x W x H) (Skid) | in | 117.9 x 45 x 73.8 | 117.9 x 45 x 73.8 | 117.9 x 45 x 73.8 |
| Operating Weight (Skid) | lbs | 7496 | 6867 | 6945 |
| Prime Output | kW (kVA) | 80 (100) | 96 (120) | 120 (150) |
| Voltage | V | 240 / 480 / 600 | 240 / 480 / 600 | 240 / 480 / 600 |
| Frequency | Hz | 60 | 60 | 60 |
| Sound Level | dBA | 70 | 70 | 70 |
| Battery | V | 12 | 24 | 24 |
| Receptacles | | (2) 120V 20A (3) 120V / 240V 50A | (2) 120V 20A (3) 120V / 240V 50A | (2) 120V 20A (3) 120V / 240V 50A |
| Engine | | John Deere 4045HFG04 | Cummins QSB5-G12 | Cummins QSB5-G12 |
| Emissions | | T4F | T4F | T4F |
| Fuel Type | | Diesel | Diesel | Diesel |
| Tank Capacity | gal (L) | 187.5 (710) | 187.5 (710) | 187.5 (710) |
| Fuel Consumption Per Hour* | gal/H (L/H) | 4.4 (16.7) | 5.3 (20) | 6.3 (24) |
| Urea Tank Capacity | gal (L) | 11.7 (44.2) | 15 (57) | 15 (57) |
| Urea Consumption | gal/H (L/H) | 0.2 (0.8) | 0.24 (0.9) | 0.28 (1.08) |
| Runtime* | hr | 42.5 | 35.5 | 29.6 |
| Gen End | | Mecc Alte | Mecc Alte | Mecc Alte |
| Trailer Mount Option | | Yes | Yes | Yes |
| Secondary Fluid Containment | | 110% | 110% | 110% |

*At 75% load



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